Abstract

A process for generating an automated HTML page to the user which is locally created in his personal computer, and which takes into account private data contained into at least one profile file. The process involves the use of an Agent module that, at predetermined intervals, polls one or more predetermined service provider(s), and downloads a file that simultaneously contains both data representative of products or services, and rules stating the conditions for the attribution of the data. By comparing these rules with the private data contained within said at least one profile, a data mining process is locally achieved by the Agent which can construct a personalized HTML page containing items of information or/and services/products which are relevant to the considered profile. The personalized HTML page is then pushed into a web browser for the purpose of displaying the selected items to the web user. That achieves an automatic and personalized access to valuable information available on the network, in accordance with the confidential and private personal profile of the user.

Figure 5

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